

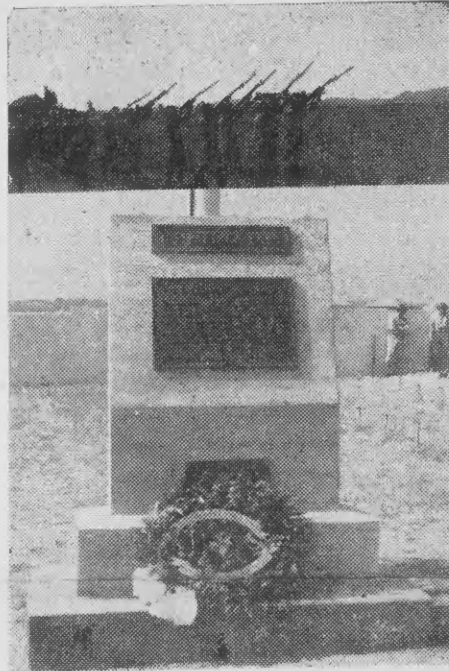
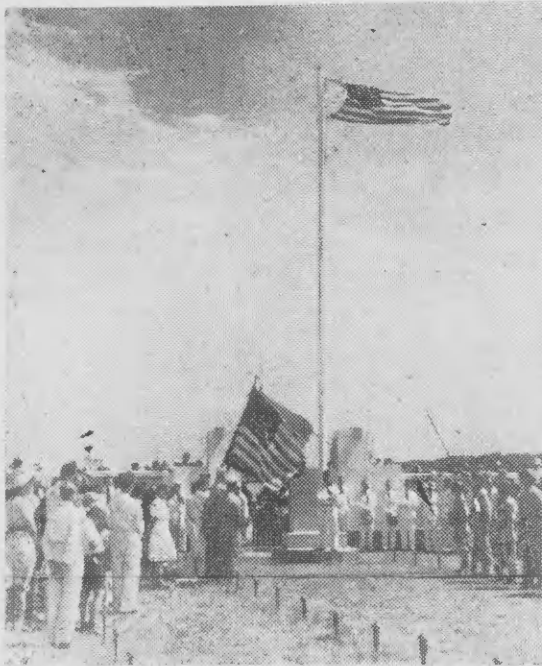
ARUBA NEWS

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JUNE 25, 1943

Legion and Military Dedicate Memorial to War Dead



At left, the monument is dedicated by American Legion Post Commander Harry Mills. Top right, a squad fires a last salute to the cemetery's dead. The monument is shown below. E escenanan aki 'riba, cu a tuma luga dia 30 di Mei, ta muestra nos e dedicacion di un monumento conmemorativo n'e miembronan di forzanan armá di Estados Unidos cu a muri aki na Aruba.

In an impressive Memorial Day ceremony May 30, U. S. Army and Navy forces, the American Legion, and a detachment of Netherlands forces joined in dedicating, at the Military Cemetery, a monument commemorating members of the U. S. armed forces who have been buried there.

Prayers were offered by military chaplains, and the speakers, who included Lt. Governor Wagemaker, Col. Lewis, Capt. S. A. Clement, and L. G. Smith, stressed the thought that those present were not only dedicating a memorial but were rededicating themselves to the tasks left to them by those who had died.

The plan for the memorial developed some months ago with a fund provided by the Naval gun crew aboard a tanker, in honor of a shipmate who died here; it was carried to completion by U. S. Navy representatives and the American Legion, with assistance by the Company.

Teaman di Seis Departamento Den Knockout Competitie Match Final 'Riba Dia 5 di Juli

Un torneo di knockout entre seis departamento amante di voetbal a cuminza dia 19 di Juni, i lo termina cu e match final 'riba Dialuna, 5 di Juli, cual lo ta un dia di fiesta.

E teamnan tawata pa hunga 2 match 'riba Diasabra, 19 di Juni, un na Sport Park i otro 'riba e veld di Lago Heights; i 'riba e mes veldnan aki dos wega mas Diasabra, 26 di Juni. E final lo worde hungá na Sport Park i tur e weganan lo cuminza 4:30 di atardi.

Di acuerdo cu e plannan, cual a worde organizá door di Tommy Croes i Deo de Palm di Departamento di Personal, cada team mester a yuda cu un contribucion pa cumpra un trofee p'e team ganador.

Mira página 9 p'e programa completo.

Here and There

In spite of double, triple, and often quadruple checking, errors sometimes do creep into the columns of the Aruba Esso News. Probably never, however, will one more startling turn up than that in the June 4 issue, which proclaimed the General Manager's date of first employment at Whiting, Indiana as June 16, 1943. Plans were even said to be afoot in some quarters to present Mr. Smith with transfer papers to Whiting on that day last week, 30 years after his employment on June 16, 1913.

No excuse but a pertinent sidelight is a very revealing statement on such errors, recently clipped from the *Pacific Telephone Magazine*:

The typographical error is a slippery thing and sly,

You can hunt till you are dizzy, but it somehow will get by.

Till the forms are off the presses it is strange how still it keeps;

It shrinks down into a corner and it never stirs or peeps.

That typographical error, too small for human eyes,

Till the ink is on the paper, when it grows to mountain size.

The boss he stares with horror, then he grabs his hair and groans;

The copy reader drops his head upon his hand and moans —

The remainder of the issue may be clean as clean can be,

But that typographical error is the only thing you see.

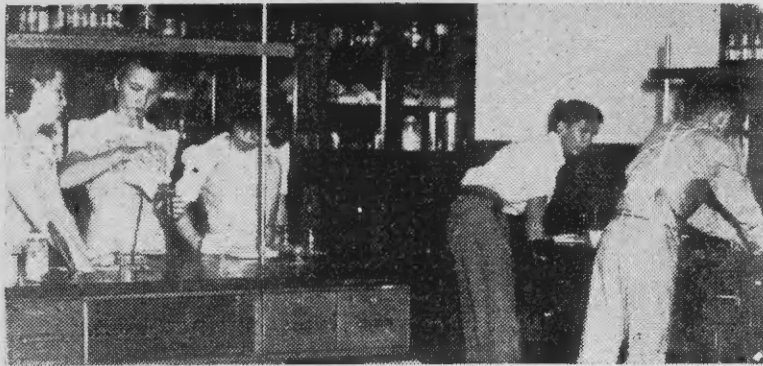
* * *

Feature attraction at the Sport Park Sunday July 4, will be a football match at 4:30 between the Schutters from Sabaneta and an all-star Lago team that will include many of the Company's best. The match gains extra interest by the fact that the soldiers squeezed out a 3—2 win June 13 over RCA, which has been island champion for more years than its competitors like to think about.

The match is being arranged by the sub-committee for sports of the Employees' Advisory Committee, which promises a match that should please the expected holiday crowd.

Summer School to Speed Progress of Students

Summer vacation is a dead issue for these and other students at the Lago Community School, who are giving it up to take part in the school's accelerated program. Left to right in Chemistry "lab" are Carol McCoart, Frances Mingu, Libby Haase, Vincent Walker, and Gordon Porter. (The mar showing to the left of Porter's head belongs to Gerry Smith).



This summer, with wartime needs for manpower calling for a speeding-up of learning in all U. S. schools, probably more students will be bending over their books than ever before in the history of education, and the Lago Community School will be no exception.

Starting June 7, a summer course was inaugurated which will accelerate the progress of high school students, enabling many juniors to complete their graduation requirements this summer.

At the same time a review program was organized for 50 pupils in grades 1 to 8, to extend from August 2 until August 27.

The high school course, which had almost unanimous approval by school patrons, will run for ten weeks, with classes two and a half hours a day five days a week. Two teachers are carrying the work, which includes English IV, Spanish II, Plane Geometry, and Chemistry.



Shown above is the lively finale of "Aruban Antics", which was presented twice at Sabaneta and once at the airport before coming to the Esso Club June 14. Directed and staged by Mrs. John Newby, Mrs. Chester Reid, Mrs. Gordon Owen, and Sgt. Ralph McCombs, the review enlisted the talents of ten soldiers, and of Elizabeth Richards, Elizabeth Gibbons, Tommy and Patsy Richie, Jean and Claire Methven, Libby Haase, and Carol McCoart.

Ora e muchanan aki sali na bai piscu kreff, nan ta haya bon éxito generalmente. E biaha aki nan a piscu exactamente un dozijn, i tur a worde cogi cu man, sin ayuda di harpoen. E piscu, cu ta piscu por lo menos 40 liber, a worde cogi cu un harpoen.



NEW ARRIVALS

A son, Joseph, to Mr. and Mrs. Hosin Islam, May 28.

A daughter, Kathleen Mary, to Mr. and Mrs. Edward O'Brien, May 28.

A son, Angelo Pedro, to Mr. and Mrs. Miguel Vroolijk, May 31.

A daughter, Anita Louise, to Mr. and Mrs. Donald Moore, June 2.

A son, Carlos Rafael de Jesus, to Mr. and Mrs. Carlos Garcia, June 3.

A son, Bert, to Mr. and Mrs. Anton Gongriep, June 3.

A daughter, Jeanette Priscilla, to Mr. and Mrs. John Prince, June 3.

A daughter, Irmer Crescencia, to Mr. and Mrs. Armand Hodge, June 3.

A son, Josephus Rupert, to Mr. and Mrs. Cornelius Richardson, June 3.

A daughter, Grace Norma, to Mr. and Mrs. James Fox, June 3.

A son, Jacobo Sal, to Mr. and Mrs. Sylvester Geerman, June 5.

A daughter, Madeleine Jane, to Mr. and Mrs. Jan Kock, June 5.

A daughter, Candida Paulina, to Mr. and Mrs. Johannes Croes, June 6.

A son, Pablo, to Mr. and Mrs. George Schonherr, June 7.

A daughter, Cecilia, to Mr. and Mrs. Dominic Maduro, June 7.

A son, Clinton Roberto, to Mr. and Mrs. Thomas Foy, June 8.

A daughter, Patricia Eleonora, to Mr. and Mrs. Anthony Peterson, June 8.

A son, Bruno, to Mr. and Mrs. Bonifacio Stamper, June 10.

A daughter, Bernadetta Margarita, to Mr. and Mrs. Gregorio Lopez, June 11.

A son, Winston Bernard, to Mr. and Mrs. Denis Dolland, June 12.

A son, Thomas Almon, to Mr. and Mrs. Carl Kester, June 13.

A daughter, to Mr. and Mrs. Marcial Kock, June 13.

A daughter, to Mr. and Mrs. Wilfred Jackson, June 15.

A son, David Stewart, to Mr. and Mrs.

Continued on Page 5

It's bad news in lobsterdom when these boys set out to reduce the island's lobster population. There are an even dozen in this catch, all caught by hand without benefit of gigs. The fish, a good forty pounds, was caught with spears. The fishermen are Berend, Trappenberg, Sjaw-A-Kian, Robles, and Geerman.

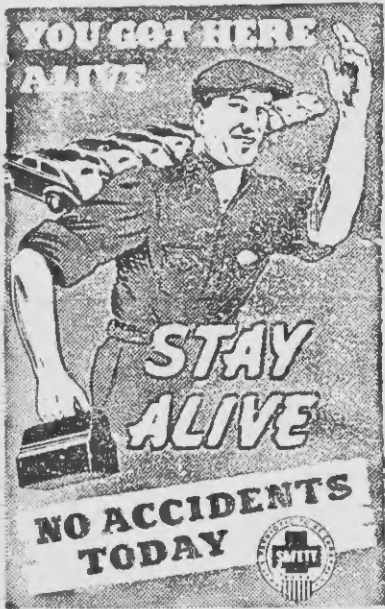
ARUBA **Esso** NEWS

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"...The National Safety Council reported last month that while U.S. armed forces have lost 12,123 dead since Pearl Harbor, on the home front accidental losses totaled 128,000, of which 64,000 were factory workers on their jobs".

— Time magazine, May 31



Not all the battles of war are fought in the front lines. In this more than any previous conflict, industry's place in the military picture is important. Its lines must be held firm against the enemy "Accident", and every industrial soldier is part of the campaign.

This is a "front" too — make it a SAFE one.

".....National Safety Council (Consejo Nacional di Seguridad) a informa luna pasá cu, mientras cu den forzanan armá tawatin 12,123 morto desde cu Pearl Harbor a worde atacá, pérdidanan motibá pa accidentenan na cas i na trabao tawata yega na un total di 128,000, di cual 64,000 tawata trahadornan di fabrica na nan trabao."

—Revista Time, Mei 31.

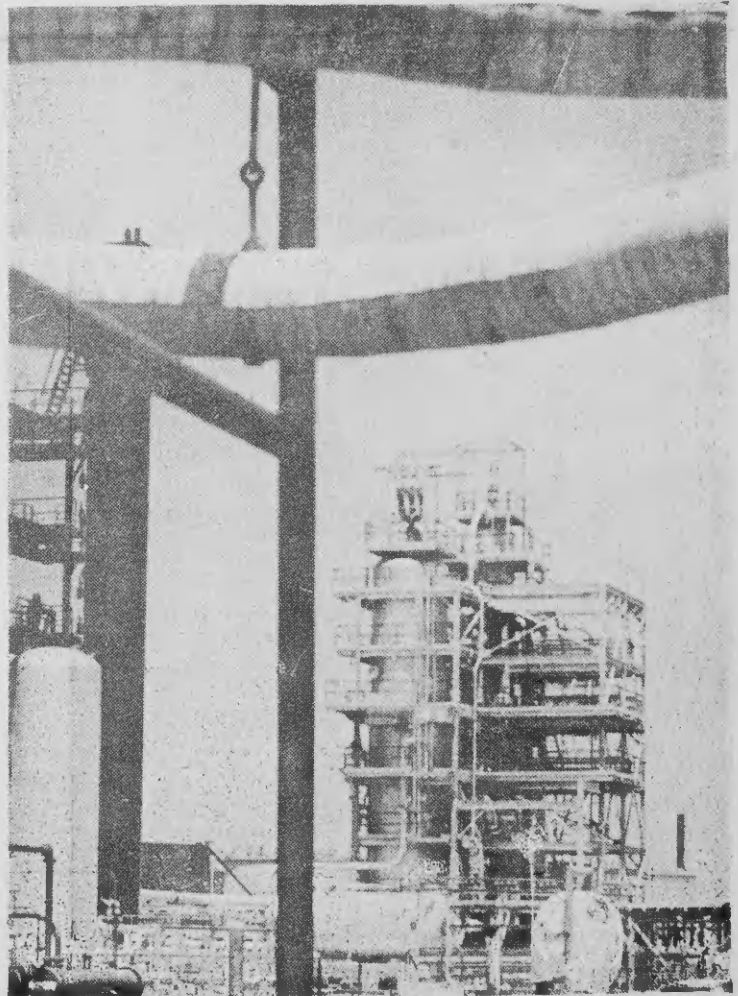
Tur batallanan di guerra no ta worde librá 'riba frentenan di combata. Den e conflicto aki, mas cu den cualquier otro anterior, industria tin un puesto importante den e mundo militar. Su lineanan di batalla mester worde manteni firme contra e enemigo „Accidente”, i cada solda industrial ta un parti di e campaña.

Esaki tambe ta un frente — manten'e LIBRE DI DESGRACIA.



THEN — AND NOW The scene above, taken from a woodcut made in 1556, shows the smelting of oil from bitumenous rocks. Now a petroleum still is a mighty thing of steel, great heat, and high pressures, producing more in a split second than could be made in a month 400 years ago.

400 aña pasá petroleo tawata worde refiná pa medio di e método primitivo aki 'riba. Awe'n dia un still ta algo enorme trahá di staal i cu un temperatura masha halto.



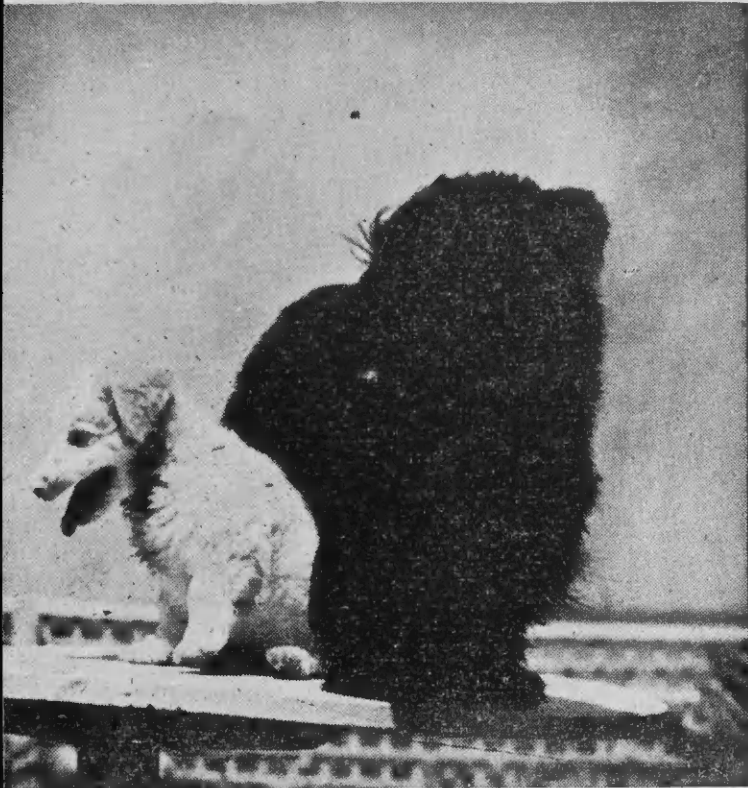
NEWS AND VIEWS

Graduating at the Lago Community School this May was the smallest class in many years. The all-feminine high school graduating class of two members is in the front row; left to right are Dieuwertje Meuldijk and Shirley Mechling. The junior high school graduates are, center row, Barbara Winterbottom, Claire Wilken, and Pauline Morgan; back row, Brian McCall, Walter Buchholtz, Bruce Lilly, Ronald Kennerty, and Tom Tucker.

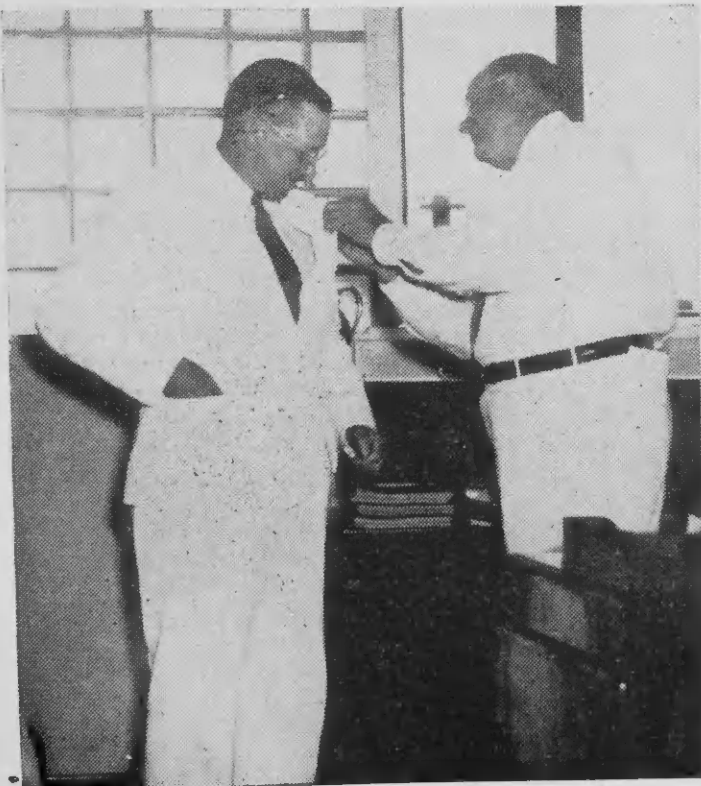


Night and Day

The Night half of this unusual team is a Scottie named Mac Dhu (meaning Black Sun); the Day half is a pup named Sandy (meaning Sandy). They belong to Tom Quinn and Dr. Russell Brace respectively, and will probably never again in their lives sit as quietly as they were at this moment.



General Manager L. G. Smith watches the operation with interest and pride as Asst. General Manager F. S. Campbell puts a 30-year service button in the lapel of his coat. Members of the plant's executive staff were present at the occasion, which took place on Mr. Smith's anniversary date, June 16.



THE POCKETBOOK of KNOWLEDGE BY TOPPS

AIR-COOLED GLOVES PREVENT WORKERS FROM BURNING THEIR HANDS WHILE WORKING ON HOT GLASS FOR AIRFIELD LANDING LAMPS

FOOD RATION "CARDS" USED IN ATHENS IN 490 B.C., WERE MARBLE SLABS WHICH HAD TO BE PRESENTED IN PERSON IN ORDER TO GET FOOD.

TOMBSTONES WAR EQUIPMENT
A TOMBSTONE MANUFACTURER ACTING AS A SUBCONTRACTOR IS USING HIS SANDBLAST CHAMBER TO FINISH 10 TONS OF CASTINGS WEEKLY FOR WAR-VITAL ELECTRICAL EQUIPMENT

AMERICAN BOMBERS HAVE SPANNED THE ATLANTIC AND REACHED LONDON IN THE RECORD TIME OF 6 HOURS AND 40 MINUTES

ORDINARY CLEANING FLUID HAS BEEN ADAPTED BY A CHEMICAL MANUFACTURER TO CREATE CHEMICAL SMOKE-SCREENS FOR MILITARY OPERATIONS

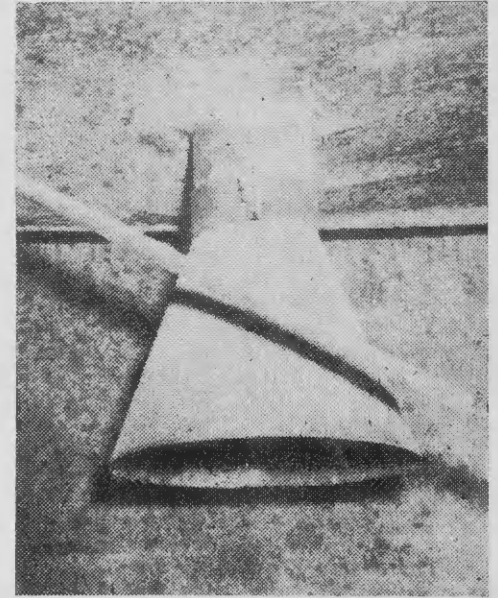


These small boys in San Nicolas were supposed to be gathering wood from the Company's scrap pile, but were having more fun riding each other around in the wheelbarrow.

E muchanan aki na San Nicolas a bai pa busca palo n'e luga unda Compania ta montona palo cu a worde usá caba, pero nan ta goza mas cargando otro den e garoshi chiquito aki.

"Coin Your Ideas" Awards

Top award in the "Coin Your Ideas" grants made June 14 went to Robert Ballard of the Laboratory, for his suggestion to equip all floating roof tanks with sample hatches that are flared on the lower end (see cut for test installa-



Central "C.Y.I." Committee Announces Capital Awards

Four Capital Awards totaling \$1,100 were announced by the Central "Coin Your Ideas" Committee following their annual meeting April 16. First and second awards went to employees of the Standard Oil Company of Louisiana at Baton Rouge, third went to a Bayway employee, and a Carter Oil man of Tulsa took fourth.

The four ideas considered best in all Company operations during 1942: *First Award* (\$500, together with a certificate and a gold medal)

To A. W. Jones, S. O. Co. of Louisiana, for his suggestion "Repressuring reflux accumulator on alkylation plant isobutane tower using natural gas". Savings in 17½ months of operation were given as \$17,870, with future savings of about \$1,500 per year.

Second Award (\$300)

To G. W. Cullen, S. O. Co. of New Jersey, for suggesting "Use of pneumatically operated press for loading polybutane in shipping containers". Actual savings in 13 months, through decreasing the number of containers required, amounted to \$2,770, with future annual savings estimated at \$2,560.

Fourth Award (\$100)

To A. J. Dennis, Carter Oil Company, Tulsa, Oklahoma, for his suggestion on "Improved type of pump suction hydrojet mud mixer". Actual savings from this idea were given as \$3,551 for 15½

months, with expected future savings of \$2,749 per year.

BIRTHS

Cont. from page 2

William Norris, June 15.

A son, George Baxter III, to Mr. and Mrs. George Mathews jr., June 16.

A son, to Mr. and Mrs. Segundo Colina, June 16.

A son, to Mr. and Mrs. Felix Hamlet, June 16.

Cricket

May 30	Labor Camp A	104
	Labor Camp B	70
June 6	Commissary	66
	Airport	68
June 8	Labor Camp Dining Hall A	83
	" " " " B	46
June 13	Commissary	61
	Lago Heights	64

Baseball

June 9	Garage	1
	Battery B	5
June 11	Garage	2
	Battery B	4

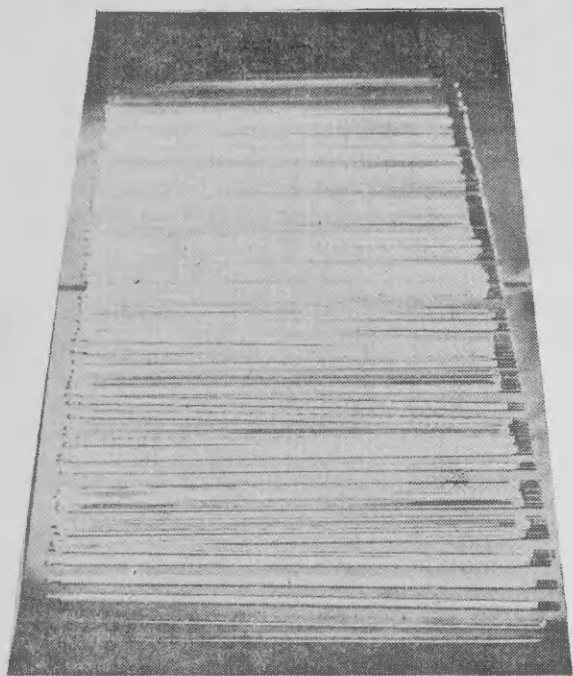
tion). The flare permits quicker withdrawal of the sample bottle, guaranteeing a true sample, and will also assist in reducing bottle-breakage (see page 6).

The second award, for Fls. 25, went to Robert Mayer, for suggesting the installation of a combination cement strainer and sack opener at the concrete plant. Two men received Fls. 15: Bernardo Ras, for suggested changes at west unit mixer, C. S. P., and Hermanos Euson, on the construction of flush toilets and wash basins at the Treating Plant.

Awards of Fls. 10 went to the following employees: Enrique Semeleer, instal "No smoking" sign on fence facing road leading to gasoline dock; Hugh Olivierre, suggested changes to Warehouse delivery sheet form; Emilio Kock, light on fuel oil pressure gauge at No. 1 concentrator; Wilhelmus Hopmans, blackout shade for machine lights at Machine Shop; Robert Martin, install clock in auditorium of Lago Heights Clubhouse; Darsan Persaud, install piers under foamite lines north of tank 484; Egbert Tjin-Kam-Yet, build additional platform near No. 2 recycle drum at Pitch Still; Marcelo Ruiz, install means of identifying tanks under construction.

"Coin Your Ideas"

"REFINERY HIGHLIGHTS"



Where Temperature Is King

When a *Flying Fortress* thunders over Berlin on its deadly mission, or a destroyer slips swiftly around the convoy of merchant ships it helps to protect, the plane may be carrying Lago's 100-octane gasoline in its tanks, and Lago fuel may be found in the bunker tanks of the destroyer. All the products will do what they are called on to do, not only because they are made to exact specifications by the Operating department, but because the Laboratories, which are the final judges of what Lago's products will do under any conditions, have checked the results of the operators' work to a fine point of accuracy.

Over 2,000 samples, ranging in size from an ounce to a drum, arrive at Number 1 (Oil Inspection) and Number 2 (Chemical Control) Laboratories in every 24-hour period, some to be tested only once but many to be checked on a variety of points.

The work is divided mainly between product quality control tests on all plant operations, and testing of products shipped. The former is regular and predictable, but because of the convoy system, with ships arriving in large groups, the ship-testing work comes in batches that make irregular cycles of rush-work. The ship work includes tests on the shore tanks from which loading is to be done, and final tests on samples taken from the ships' tanks after loading is completed. These final samples (three quarts on

Cont. on page 8 col. 3



The thermometer has been given the title of this article, and 72 of them are lined up for the lead picture, because the work of the laboratories revolves around them so completely.

Thirty-six different kinds are used, and over 100 are kept handy and in use more or less continuously. Practically every move in a laboratory depends on the thermometer, and a lab. man engaged in test work spends probably half his time reading their figures.

Most of those used are necessarily long and slim, and without any support, making them fragile things; the annual expense for thermometers is about Fls. 20,000. And they are as hard to get as they are essential and expensive — the last order received was two years on the way.

Above and below are examples of work at No. 2 Laboratory. At top, Claude McDonald tests boiler water used at the Powerhouse. The final result must indicate that the water, to be acceptable, contains not more than ten parts of organic matter (usually oil) per million parts of water.

Jacinto DeKort, below, is making an adjustment in a stability test which checks the performance of fuel oil under conditions closely approximating those in actual use. If an oil is lacking in the stability characteristic, it must be found out here, and not in the engine room of a warship going into action.

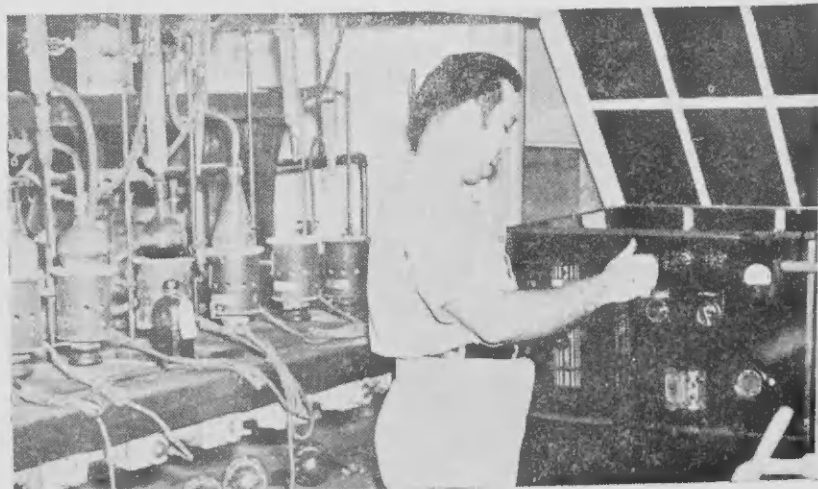
E portretnan 'riba e páginanan aki ta muestra nos un parti di e trabao di empleadonan di Laboratorionan, unda cada dia mas di 2,000 muestra di azeta fo'i Stillnan i vapornan ta worde analizá.

Claude McDonald, aki 'riba, ta haci un análisis di awa cu lo worde usá den Powerhouse, mientras cu Jacinto de Kort, aki bao, ta analizando azeta cu quizas lo worde usá den un vapor di guerra.

Den e portret grandi 'riba página 7, William Ponse, Federico deMei, Guil-luame Essers, i Patrick deFreitas ta test kerosin i otro soortonan di azeta. Riba e portret chiquito na página 7 nos ta mira Reuben Peterson na trabao.

Ariba na página 8, e portret ta muestra nos un caha unda algun soorto di azeta ta worde analizá bao un temperatura

Continúa den página 8



Illustrated on this page are a few of the more important inspection tests made at No. 1 Laboratory.

At bottom of page — upper left: William Ponse is testing the smoke point of a kerosene sample, or the maximum possible height of the flame before it begins to smoke. The two lamps at his right are testing wick char. After they burn for 24 hours, a portion of the wick is dissolved in sulphuric acid, and the char is extracted and weighed. Twenty milligrams of char are allowable per kilo of kerosene (2/1000's of one per cent) or about as much char as there is in the head of a burnt match.

Upper right: Federico deMei is running a distillation, the test most frequently made at No. 1 Lab. A product is boiled at right, the vapors are chilled in the cold box in the center, and are collected in containers at left. With the knobs beyond the box he controls the rate of distillation in the heating unit. Among other results recorded are the temperature at which the product started to boil, the percentage that has boiled off at various temperatures, and the final boiling point, which is the maximum temperature obtained. The distilla-

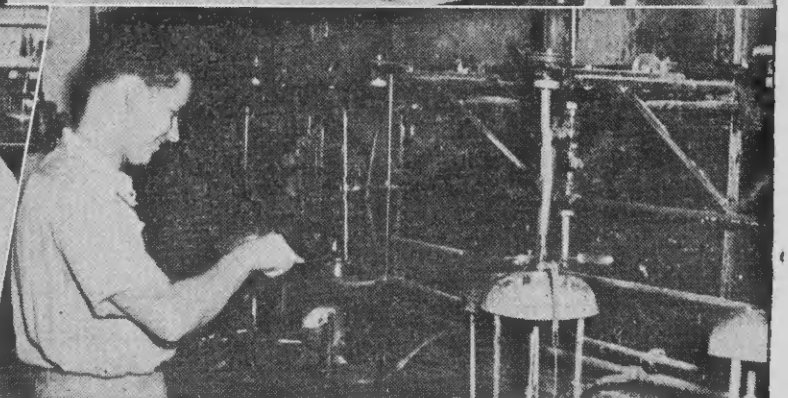
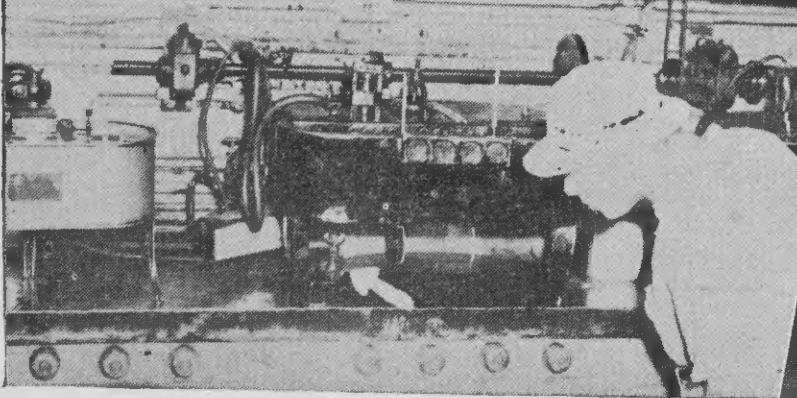
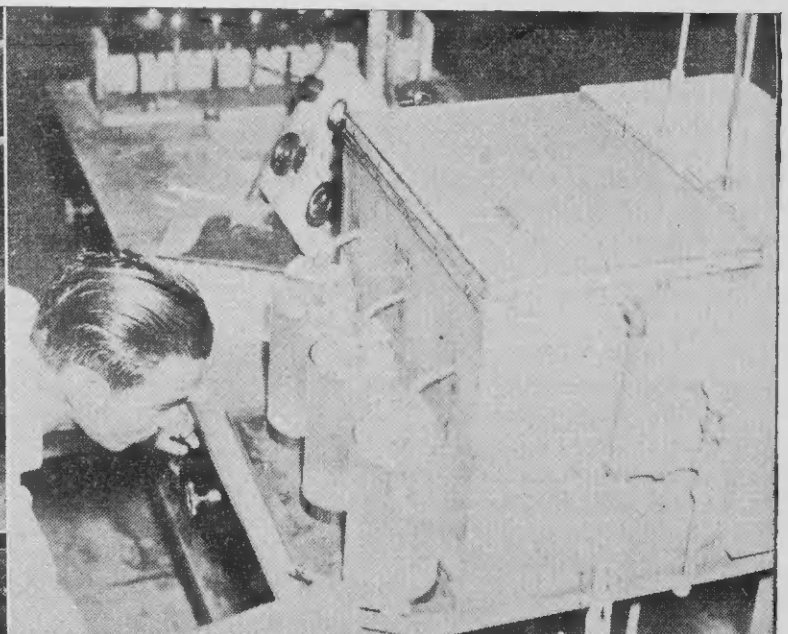
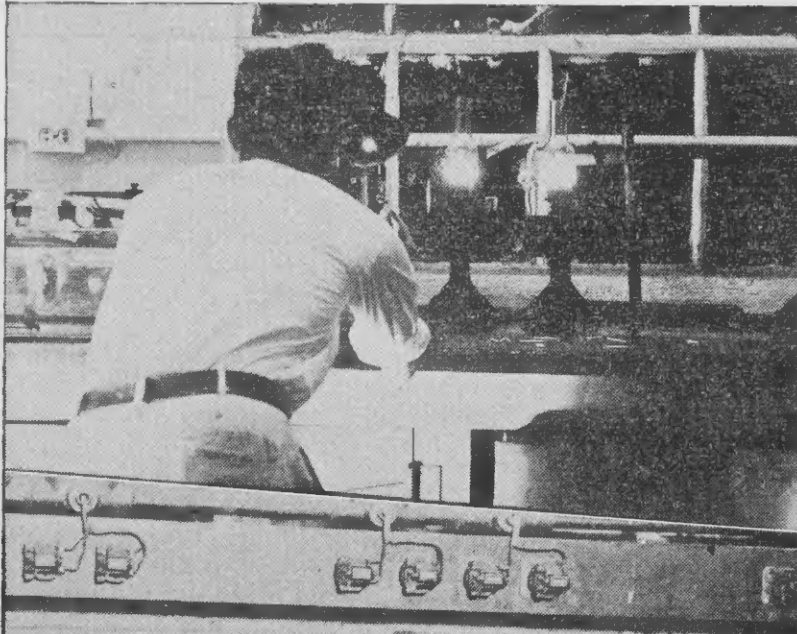
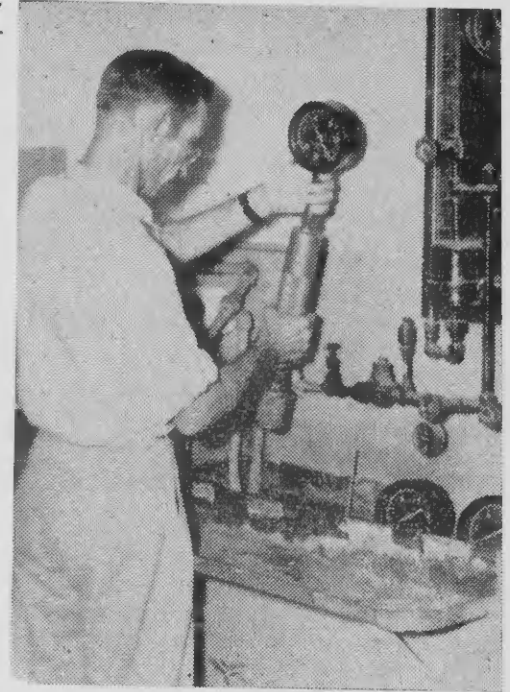
tion test is closely allied to the vapor pressure test: for example, a product in which the initial boiling point is too low will exhibit an excessive vapor pressure.

Lower left: Guillaume Essers tests viscosity; this, the resistance of oil to flow, is essentially its "gooiness". A specified quantity of oil at a specified temperature passes through a small hole into the flask indicated by the arrow, while electric counting machines seen near the top of the picture record the time consumed in seconds. Specifications may call for any one of many different varieties of "vis" — they differ in size of opening through which the oil flows, the temperature used, and the size of the sample.

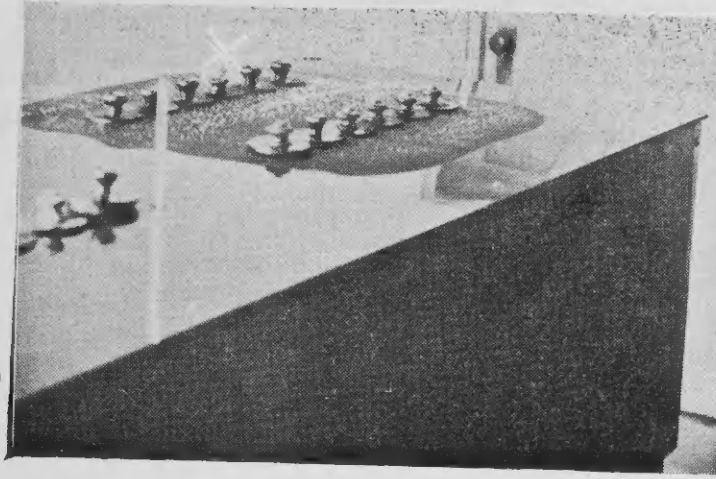
Lower right: Patrick de Freitas conducts an open flash test, in which a small gas flame is passed over a product at intervals as it is heated. The temperature at which there are enough vapors to catch fire from the gas flame is called its "flash point".

Shown at top of page is work that is typical of the Laboratory's close-checking function over the work of the Operating department. Reuben Peterson is running a vapor pressure test on

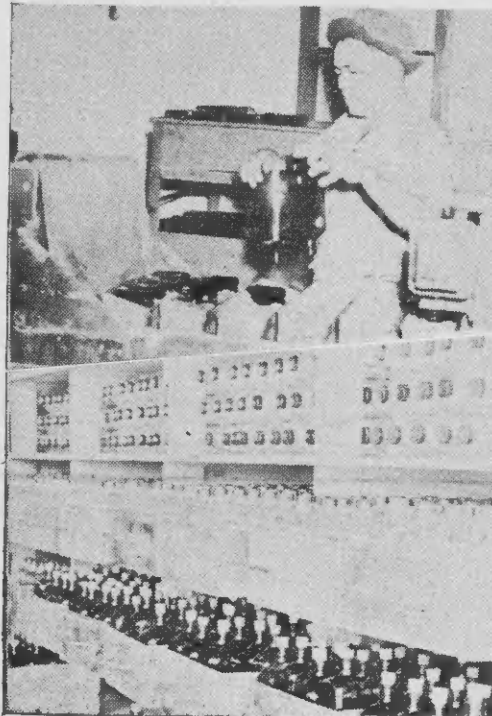
aviation gasoline, which measures the amount of force the gasoline exerts on the air above it and on the walls of its container, and is one of the tests for its "evaporativeness". (See text on page 8)



At top right, "X" marks one of the coldest spots on the island, where an Arctic temperature of 45° below zero F. is maintained. This cold-box has various chambers in which the pour point of samples can be tested at temperatures ranging from 118° above to 45° below zero. Pour point is the temperature at which the surface of a sample one inch in diameter can be held vertically for five seconds without any flowing movement. Its importance is obvious in, for example, fuel oils that may eventually be in the tanks of a gale-lashed destroyer near Iceland or on the Arctic convoy route to Russia.



Center right, Francisco Ras is shown taking clean sample bottles from the automatic bottle-washing machine, which washes well over 2,000 oil-smear-ed bottles every day.



Lower right, bottles by the thousands are the most numerous equipment at the Laboratory. Loss through breakage and other causes is around 200 bottles daily, at Fls. .15 each.

Continúa di Pagina 6
hunto cu varios homber mas, ta lava mas di 2,000 botter di muestra pa dia. Ariba e di tres portret nos ta mira algun di e miles di botternan cu ta worde usá pa pone muestranan aden. Cada botter ta costa 15 cent i mas di 200 ta kibra of ta bai perdí pa dia.

E trabao di Laboratorionan ta sumamente importante den e refinaria. Un soorto di azeta cu nos ta fabrica por worde usá despues den e tankinan di azeta di un aeroplano di bombardeo cu ta bula 'riba Alemania, i un otro soorto por worde hayá den tankinan di un vapor di guerra cu ta protege vapornan di carga contra submarinonan. Pa asegura cu e azeta ta trahá manera mester ta i lo cumpli cu e requerimentonan necesario debidamente, Laboratorionan mester test e na cientonan di maneranan diferente. Algun di e equiponan di Laboratorionan ta test e azeta mescos cu si e tawata verdaderamente den un aeroplano di bombardeo of un vapor di guerra.

Mescos cu Departamento di Watching Service ta vigila Refineria i tur su equiponan, asina tambe Laboratorionan ta vigila e calidad di azeta cu e refinaria ta produci.

At right is a night view of the laboratories, which work around the clock, and which, like many other departments, have been greatly affected by war-time conditions. Besides the cycles of rush work created by the ship-convoy system, and the difficulty of getting essential supplies and equipment, the blackout is "felt" quite literally. Many gas burners in constant operation for heating samples keep the temperature well up, particularly at night when the buildings must be closed to reproduce the blacked-out conditions which are only slightly exaggerated in the illustration. Taking samples from tank or ship without adequate light is also a problem, and night-sampling has been reduced to the minimum necessary.



Continued from page 6
aviation gasoline) are kept for six months in case questions arise later on quality or performance of the oil.

In the countless tests made on samples taken from storage tanks and at the stills themselves, the Laboratories' function is to confirm to the Operating department that they are making the products they have set out to make. In the work on products for shipping, particularly the control of blending operations, the Laboratories may be said to "police" the final result. A typical example of this policing function is shown in No. 1 Laboratory's vapor pressure test (see page 7). Aviation gasoline, the "elite" of Lago's products, is a blend of half a dozen different stocks having a great range of vapor pressures. One of its many specifications calls for a maximum of seven pounds V. P.: a higher vapor pressure would indicate easy evaporation or "boiling off" of lighter hydrocarbons, resulting in "gas lock" in the lines or pumps of an airplane, and might also burst containers in which the gasoline is shipped or stored. If the V. P. of a blend to be shipped is shown by this test to be too high, lower V. P. stocks must be added by L. O. F. blending operators to bring it within the limit of seven pounds.

Similarly at No. 2 Lab., aviation gasoline is tested for stability — whether the tetraethyl lead which increases its octane decomposes or separates out — and for gum formation ("gum" is anything non-vaporizable). The test, which closely approximates storage conditions, is carried on for 16 hours, though specifications call for only five hours. It is closely allied to octane rating, since any decomposition of the lead causes a loss in octane, and creates a fine solid, lead oxide, resembling "red lead", which separates out and plugs fuel filters and carburetors.

In recent years, as gasoline quality has soared toward the theoretically "perfect" fuel, the test for octane itself has become the most important. All gasolines are rated through their performance in test engines, which check them against standard reference fuels. This type of testing has gone one step further recently with the installation here of equipment which checks aviation gasoline under conditions that are extremely similar to those in a high-flying war plane (with the big difference that no enemy plane is trying to shoot holes through this equipment!)

Essentially, No. 1 Laboratory is engaged in determining the physical char-

Continued on page 10

Bowling Averages -- Handicap

(Includes all better than the league average of 143.9)

WESTERN DIVISION

Riggs	183	McCoart	153
Protterra	181	D. Walker	152
Culver	178	L. Miller	154
Landaker	171	T. Malcolm	151
Lambertson	170	Abadie	150
Pakozdi	167	Uhr	150
Baggaley, jr.	161	Rae	150
E. Miller	158	Gardere	150
Warner	158	Hatfield	149
J. Malcolm	155	Williams	148
Mullett	155	Hartwick	148
Legenhausen	154	Jefferies	147
Pfaff	154	Keller	144
Polk	153	Campbell	144

SOUTHERN DIVISION

Linam	176	Jensen	153
Thurman	174	Mortlock	153
DiMurro	173	Fisk	151
Crippen	172	Monroe	151
Brace	170	Powell	149
LeMaire	170	Taylor	149
McNutt	166	Carrell	147
Hughes	165	Price	146
W. Walker	164	Minier	146
Wertenberger	160	Greene	144
Goodwin	158	Stanley	144
Holly	156	Dunlap	144
Case	155	Douglas	144
Morris	155		

EASTERN DIVISION

Rosborough	177	Upp	150
Rogers	163	Perkins	149
Broz	161	Switzer	149
Lasser	157	Stahre	149
Mugford	157	Hayes	147
Sery	154	Johnson	147
Dodge	154	Ryan	146
Everett	154	Coyne	145
Rossette	152	McReynolds	145
Rynalski	150	Bennett	144
Ward	150	Albera	144

NOTHERN DIVISION

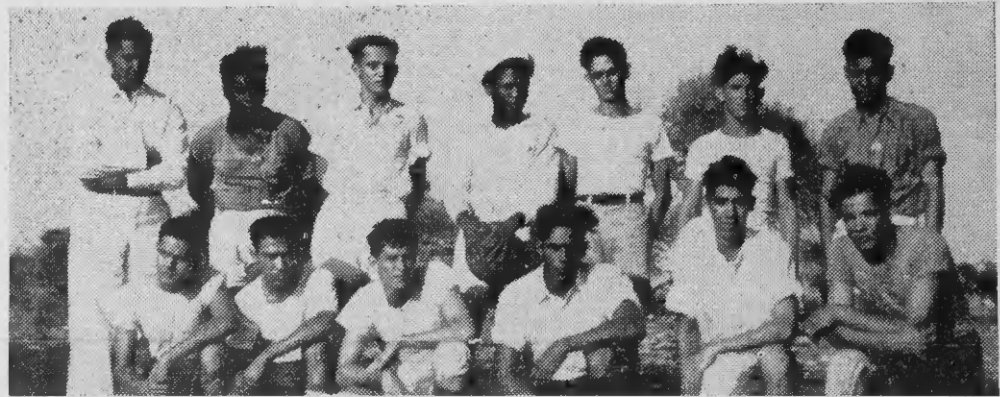
Vachal	171	Raymond	153
T. Leonard	167	Pikiell	153
Keesler	158	Mundinger	152
Jones	158	Bates	151
Chod	157	Repath	150
Larsen	154	Roebuck	145
Harris	154	Borsch	145
Maxwell	153	Meyers	144
Cross	153	Silvers	147

Utilities Breaks I. H. String

The Utilities (Instrument-Electrical) team shown below finally broke the Lago Heights string of victories and ties June 12, handing them a 2-0 defeat at the Lago Heights field.

In recent weeks the Heights had defeated Marine-Drydock 10-0, Accounting-Personnel 3-1, and T. S. D. 6-2, and had tied R. C. B. twice 1-1 and 2-2, and tied Oranje at 3-3.

The Utilitymen who turned the trick are, front row, Modesto Oduber, Teofilo Ras, Charles Gonsalves, Adrian Wellman, Enrique Dirks, and Alberto Bremer; back row, Sattaur Bacchus, Humberto Penneflek, Aquiles Leon, Gregorio Franken, Mirto Lacle, Richardo Geerman, and Carlos Holsman.



E team di voetbal di Departamentonan di Instrument i Electrical, cu a derrota Lago Heights dia 12 di Juni despues cu e último team aki a hunga mas o menos diez wega sin perde ningun. Mira e nombernan aki 'riba.

Six Departmental Teams Stage Holiday Knockout

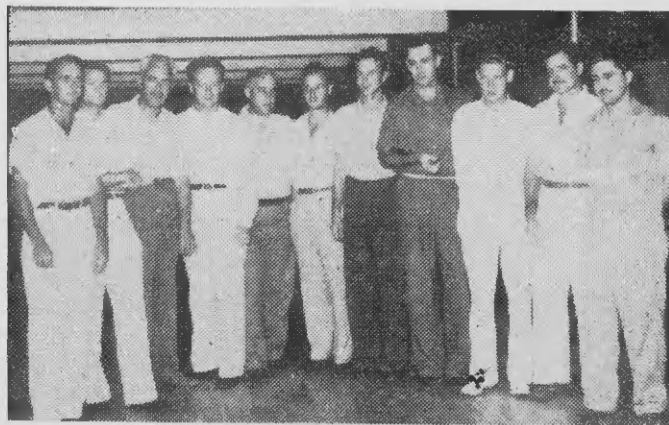
An inter-department knockout tournament with six football-minded departments taking part started June 19 and will end with the final match on Monday, July 5, which will be a holiday.

Two games were to be played Saturday, June 19, and two on Saturday, June 26, with one game at the Sport Park and one at the Lago Heights field. The final is to be played at the Sport Park. All games are scheduled for 4:30.

According to the plans, which were organized by Tommy Croes and Deo dePalm of the Personnel department, each team was to contribute toward the purchase of a trophy for the winner.

- 6-19 Lago Hgts. A Sthse.-Util. Sport Park B T.S.D.-M.&C.
- 6-26 Sport Park C Pers.-L. Hgts. Lago Hgts. D Winner A-Winner B
- 7-5 Sport Park Wiener C vs. Winner D

Victors and vanquished get together in a friendly mood before the battle royal that made Accounting No. 1 the champions of the Handicap Bowling League June 7. Starting from the right, the first five are the runners-up, Instrument No. 2: Jim Lopez, Art McNutt, Emil Pfeffer, Bill Hughes, and Reid Holly. At



that point they start being champions: Elio Venanzi, Howard Baker, John Kelle, Cal Raymond, Al Ayer, and Ray Lenke. Merle Myers and Jim MacEachern also rolled with the champions, but are not in the picture, and the Instrument absentees are Lou Crippen, Fred Rich, and Jim Faucett.

Competition started early this month in the "Aruba Sport Unie", which playing at the Sport Park, will keep seven teams busy until the final November 7. The first of the series, played June 6 between Unidos and Oranje, ended in a 2-2 tie.

Other teams in the group include Lago Heights, Paramount, R. C. B., San Nicolaas Juniors, and Vulcania.

Matched in the next few weeks are R. C. B. and San Nicolaas Juniors, June 27; Vulcania and Oranje, July 11; Unidos and Paramount, July 18. All games start at 4:30.

Recent non-league scores: Unidos 2, La Fama 1; San Nicolaas Juniors 1, Paramount 1.

	Final	Second Half	Scratch Standings		Pct.	Accounting	Miscellaneous			
			Won	Lost						
Army	21				.000	13	14			.482
T.S.D. Process	16	11			.592	13	14			.482
Utilities	14	10			.582	11	16			.408
T.S.D. Lab	15	12			.556	9	18			.333
						■	15			.333

SAFETY PAYS

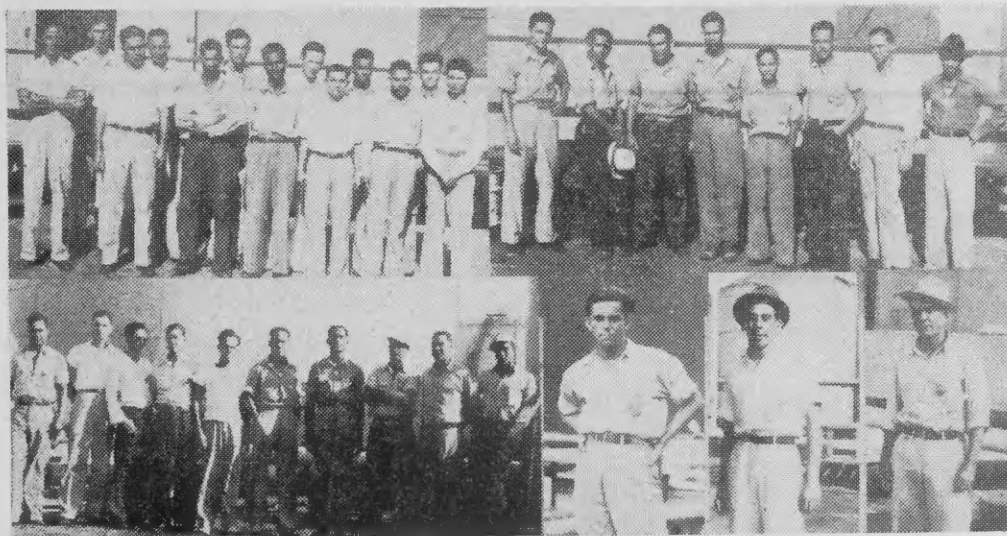
Seguridad Ta Lo Miho

L.O.F. Course Graduates 36 In Third Training Group

Specialized training over a 19-month period was completed this month by 36 L. O. F. employees (see picture) who received training certificates June 8. This was the third group to complete the course, with Frank Roebuck as instructor; a fourth series of classes was started the following day.

Process executives J. S. Harrison, D. I. Maxwell, and F. E. Griffin addressed the graduates before the presentation of diplomas by Mr. Griffin, while Lambert Pompey expressed the sentiments of the students on completing the course.

Those who received certificates were August Amstelveen, Esteban Amaya, Johan Benschop, Benoit Croes, Hendrik Chin, Ronald Clauzel, Cecil Campbell, Eustace Da Silva, Manoel De Freitas, Ernand de L'Isle, Rudolf de Miranda, Jose Dirks, Augustinus Dos Ramos, Pedro Eduardo, Edward Hopley, Hosin Islam, Cephas Da Silva Jardine, Alexander Kersout, Alwin Klaverweide, Fortunato Kelly, Nemencio Koolman, George Lake, Leonard Marques, William Maasdamme, Magnus Malmberg, Harry Nahar, Lambert Pompey, Julien Richardson, Adriaan Strang, Phillip Singh, Hipolito Tromp, Cornelis Tjong, Egbert Tjin-Kam-Yet, Oliver van Thol, Peter Violenus, and Petrus De Weever.



Several hundred spectators were present at Sabaneta June 14 to witness the Retreat and Review of Troops held in conjunction with Flag Day. Netherlands, U.S. Army, and U.S. Navy forces participated, and Army planes flew over the field. Strikingly prominent were the flags of the United Nations, carried by a Naval guard of honor. The American Legion Drum and Bugle Corps provided field music. Shown right is Lt. Wagemaker reviewing the troops.

TEMPERATURE from page 8

acteristics of a product, without changing its composition. No. 2 Laboratory, on the other hand, is chiefly occupied with breaking a product down, to check its composition. An additional part of the work at No. 2 includes preparation of standard chemical solutions for ten or more parts of the plant that carry on certain routine testing work of their own. (The third Laboratory, for research, has not been touched on here). Ninety men work at No. 1, and 17 are at No. 2. A report on everything they do goes out to all parts of the plant daily in a 14-page summary, which, in hundreds of figures, reflects in considerable detail the quality status of the refinery's work for the current 24 hours.

In a way, the Laboratories have something in common with the Watching department. The Watching department is the watchdog of the plant and its equipment, the Laboratories are the watchdogs of the refinery's all-important processing of oil.

SCHEDULE OF PAYDAYS

Semi-Monthly Payroll	
June 16-30	Friday, July 9
Monthly Payrolls	
June 1-30	Saturday, July 10



Emilio Iglesia, empleado di Storehouse cu ta traha na Lower Yard, a casa dia 2 di Juni cu Maria del Carmen Thees, di Venezuela. E casamento a tuma luga pa poder, pues Srta. Thees tawata na isla di Margarita. Sr. Iglesia ta un empleado di Compania fo'i 1937, aunque den principio di trabao di e refinaria aki na Aruba e ta traha pa Compania durante periodonan irregular.

Emelio Iglesia, Storehouse employee at the Lower Yard, was married June 2 to Maria del Carmen Thees, of Venezuela. The marriage was by proxy, Miss Thees being at the island of Margarita. Mr. Iglesia has been an employee since 1937, though he had irregular periods of employment here in the early days of the refinery.

E empleadonan aki a termina recientemente un curso di 19 luna di estudio den un clas di entrenamiento di Departamento di Light Oils Finishing, i a ricibi nan diploma dia 8 di Juni.

Aki bao nos ta mira Gezaghebber Wagemaker acompaña pa oficialnan militar i naval, pasando revista n'e forzanan di Ejército Holandes i Ejército i Marina Americano na Sabaneta dia 14 di Juni. Mas atras den e fotografia nos por mira algun di e varios cientonan di espectadores cu a presencia e parada.

